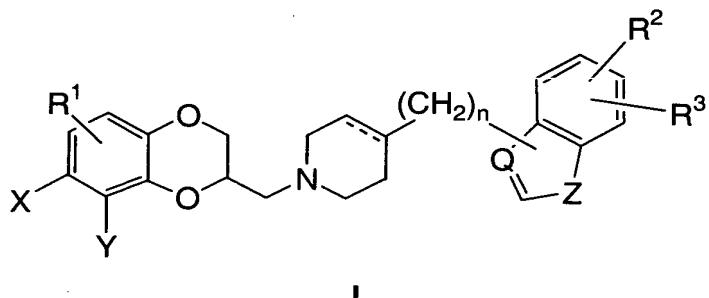


CLAIMS

What is claimed is:

1. A compound of Formula I:



wherein

R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> are, independently, hydrogen, hydroxy, halo, cyano, carboxamido, carboalkoxy of two to six carbon atoms, trifluoromethyl, alkyl of 1 to 6 carbon atoms, alkoxy of 1 to 6 carbon atoms, alkanoyl of 2 to 6 carbon atoms, alkanoyloxy of 2 to 6 carbon atoms, amino, mono- or di-alkylamino in which each alkyl group has 1 to 6 carbon atoms, alkanamido of 2 to 6 carbon atoms, alkanesulfonyl of 1 to 6 carbon atoms or alkanesulfonamido of 1 to 6 carbon atoms;

X and Y are, independently, hydrogen, hydroxy, halo, cyano, carboxamido, carboalkoxy of two to six carbon atoms, trifluoromethyl, alkyl of 1 to 6 carbon atoms, alkoxy of 1 to 6 carbon atoms, alkanoyl of 2 to 6 carbon atoms, alkanoyloxy of 2 to 6 carbon atoms, amino, mono- or di-alkylamino in which each alkyl group has 1 to 6 carbon atoms, alkanamido of 2 to 6 carbon atoms, alkanesulfonyl of 1 to 6 carbon atoms or alkanesulfonamido of 1 to 6 carbon atoms, or X and Y, taken together, form -N=C(R<sup>4</sup>)-C(R<sup>5</sup>)=N-, -N=C(R<sup>4</sup>)-C(R<sup>6</sup>)=CH-, -N=C(R<sup>4</sup>)-N=CH-, -N=C(R<sup>4</sup>)-O-, -NH-C(R<sup>7</sup>)=N- or -NH-C(R<sup>8</sup>)=CH-;

R<sup>4</sup> and R<sup>5</sup> are, independently, hydrogen, halo, amino, mono- or di-alkylamino in which each alkyl group has 1 to 6 carbon atoms or alkyl of 1 to 6 carbon atoms;

R<sup>6</sup> is hydrogen or alkyl of 1 to 6 carbon atoms;

R<sup>7</sup> is hydrogen, halo, trifluoromethyl, pentafluoroethyl, amino, mono- or di-alkylamino in which each alkyl group has 1 to 6 carbon atoms, or alkyl of 1 to 6 carbon atoms;

R<sup>8</sup> is hydrogen, halo, trifluoromethyl, pentafluoroethyl, or alkyl of 1 to 6 carbon atoms;

the dotted line represents an optional double bond;

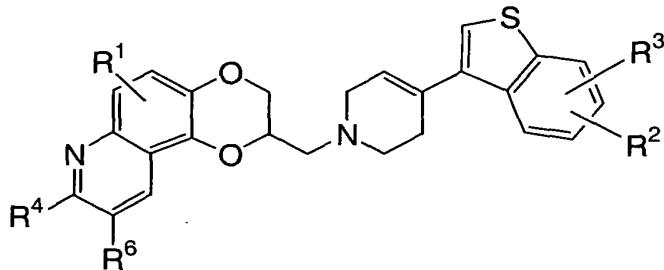
Z is oxygen or sulfur;

Q is carbon or nitrogen; and

n is 0 or 1;

or a pharmaceutically acceptable salt thereof.

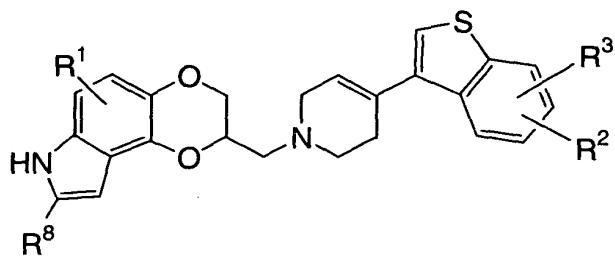
2. A compound according to claim 1, wherein Q is carbon and Z is S.
3. A compound according to claim 1, wherein X and Y taken together form  $-N=C(R^4)-C(R^6)=CH-$  or  $-NH-C(R^8)=CH-$ .
4. A compound according to claim 1 having Formula Ia:



Ia

or a pharmaceutically acceptable salt thereof.

5. A compound according to claim 1, wherein R<sup>6</sup> is hydrogen or alkyl of 1 to 3 carbon atoms.
6. A compound according to claim 1 having Formula Ib



**Ib**

or a pharmaceutically acceptable salt thereof.

7. A compound according to claim 1, wherein R<sup>1</sup> is hydrogen, halo, cyano, trifluoromethyl, alkyl of 1 to 6 carbon atoms or alkoxy of 1 to 6 carbon atoms.
8. A compound according to claim 1, wherein R<sup>1</sup> is hydrogen, halo or alkoxy of 1 to 6 carbon atoms.
9. A compound according to claim 1, wherein R<sup>1</sup> is hydrogen.
10. A compound according to claim 1, wherein R<sup>2</sup> and R<sup>3</sup> are independently selected from hydrogen, hydroxy, halo, cyano, carboxamido, alkyl of 1 to 6 carbon atoms, or alkoxy of 1 to 6 carbon atoms.
11. A compound according to claim 1, wherein R<sup>2</sup> and R<sup>3</sup> are independently selected from hydrogen, cyano or halogen.
12. A compound according to claim 1, wherein R<sup>4</sup> and R<sup>5</sup> are independently hydrogen, amino or alkyl of 1 to 6 carbon atoms.
13. A compound according to claim 1, wherein R<sup>4</sup> and R<sup>5</sup> are independently hydrogen or alkyl of 1 to 3 carbon atoms.
14. A compound according to claim 1, wherein R<sup>7</sup> and R<sup>8</sup> are independently selected from hydrogen, trifluoromethyl, pentafluoroethyl or alkyl of 1 to 6 carbon atoms.

15. A compound according to claim 1, wherein R<sup>7</sup> and R<sup>8</sup> are independently hydrogen, trifluoromethyl or alkyl of 1 to 3 carbon atoms.
16. A compound according to claim 1, wherein n is 0 and the dotted line represents a double bond.
17. A compound according to claim 1, wherein said compound is 2-(4-benzo[b]thiophen-3-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
18. A compound according to claim 1, wherein said compound is 2-(4-benzo[b]thiophen-2-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
19. A compound according to claim 1, wherein said compound is 2-[4-(5-fluoro-benzo[b]thiophen-3-yl)-3,6-dihydro-2H-pyridin-1-ylmethyl]-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
20. A compound according to claim 1, wherein said compound is 2-[4-(7-methoxy-benzofuran-3-yl)-3,6-dihydro-2H-pyridin-1-ylmethyl]-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
21. A compound according to claim 1, wherein said compound is 2-[4-(5-fluoro-benzo[b]thiophen-3-yl)-3,6-dihydro-2H-pyridin-1-ylmethyl]-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.

22. A compound according to claim 1, wherein said compound is 2-(4-benzo[b]thiophen-3-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
23. A compound according to claim 1, wherein said compound is 2-(4-benzo[b]thiophen-3-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-2,3-dihydro-7H-[1,4]dioxino[2,3-e]indole or a pharmaceutically acceptable salt thereof.
24. A compound according to claim 1, wherein said compound is 2-[4-(5-fluoro-benzo[b]thiophen-3-yl)-3,6-dihydro-2H-pyridin-1-ylmethyl]-2,3-dihydro-7H-[1,4]dioxino[2,3-e]indole or a pharmaceutically acceptable salt thereof.
25. A compound according to claim 1, wherein said compound is 8-(4-benzo[b]thiophen-3-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-2-methyl-7,8-dihydro-[1,4]dioxino[2,3-g][1,3]benzoxazole or a pharmaceutically acceptable salt thereof.
26. A compound according to claim 1, wherein said compound is 2-(4-benzo[b]thiophen-7-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
27. A compound according to claim 1, wherein said compound is 2-(4-benzofuran-2-yl-3,6-dihydro-2H-pyridin-1-ylmethyl)-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
28. A compound according to claim 1, wherein said compound is 2-(4-benzofuran-2-yl-piperidin-1-ylmethyl)-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
29. A compound according to claim 1, wherein said compound is 2-[4-(5-chloro-benzo[b]thiophen-3-yl)-3,6-dihydro-2H-pyridin-1-ylmethyl]-8-methyl-2,3-

dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.

30. A compound according to claim 1, wherein said compound is 2-(4-benzoxazol-2-yl-piperidin-1-ylmethyl)-8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinoline or a pharmaceutically acceptable salt thereof.
31. A compound according to claim 1, wherein said compound is the S enantiomer, substantially free of the R enantiomer of said compound.
32. A method of treating a subject suffering from a condition selected from depression, anxiety, panic disorder, post-traumatic stress disorder, premenstrual dysphoric disorder, attention deficit disorder, obsessive compulsive disorder, social anxiety disorder, generalized anxiety disorder, obesity, eating disorders, vasomotor flushing, cocaine and alcohol addiction, and sexual dysfunction, comprising the step of:  
administering to said subject suffering from said condition, a therapeutically effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.
33. A method according to claim 32, wherein the condition is depression.
34. A method according to claim 32, wherein the condition is selected from the group consisting of obsessive compulsive disorder, panic attacks, generalized anxiety disorder, and social anxiety disorder.
35. A pharmaceutical composition, comprising:  
an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof; and  
a pharmaceutically acceptable carrier or excipient.